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| <b>INFORMATION DISCLOSURE STATEMENT</b> | Case Name:   | A. Chowdhury 7-10-2  |
|   | Serial No.   |                      |
|   | Applicant:   | A. Chowdhury, et al. |
|   | Filing Date: | December 5, 2003     |
|   | Group:       |                      |

**U.S. PATENT DOCUMENTS**

| *Examiner Initial |    | Document Number         | Date    | Name                        | Class | Subclass | Filing Dat |
|-------------------|----|-------------------------|---------|-----------------------------|-------|----------|------------|
| <i>AB</i>         | AA | 6,542,678               | 4/1/03  | Essiambre et al.            | 385   | 123      | 3/19/01    |
| <i>AB</i>         | AB | 6,583,907               | 6/24/03 | Essiambre                   | 359   | 161      | 7/1/99     |
| <i>AB</i>         | AC | 6,606,176               | 8/12/03 | Essiambre et al.            | 359   | 161      | 8/12/99    |
| <i>AB</i>         | AD | Serial No.<br>09/671924 |         | Rene'-Jean Essiambre et al. |       |          | 9/28/00    |
| <i>AB</i>         | AE | Serial No.<br>10/152645 |         | Rene'-Jean Essiambre et al. |       |          | 5/21/02    |
| <i>AB</i>         | AF | Serial No.<br>10/442287 |         | Aref Chowdhury et al.       |       |          | 5/20/03    |

**FOREIGN PATENT DOCUMENTS**

|  |  | Document Number | Date | Country | Class | Subclass | Translation |
|--|--|-----------------|------|---------|-------|----------|-------------|
|  |  |                 |      |         |       |          |             |
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|  |  |                 |      |         |       |          |             |
|  |  |                 |      |         |       |          |             |

**OTHER (including Author, Title, Date, Pertinent Pages, etc.)**

|           |    |   |
|-----------|----|---|
| <i>AB</i> | AG | "Pseudo-Linear Transmission of High-Speed TDM Signals: 40 and 160 Gb/s" by Essiambre, R.-J., et al.: Chapter 6 of <u>Optical Fiber Telecommunications IV-B: Systems and Impairments</u> , (2002 Elsevier Science, USA, Eds. Ivan Kaminow and Tingye Li), pp. 232-304 + 4 pages of plates. |
| <i>AB</i> | AH | Sugahara, H., et al., "6,050km transmission of 32 x 42.7 Gb/s DWDM signals using Raman-amplified quadruple-hybrid span configuration," OFC 2002 Postdeadline Papers (2002) pages FC6-1 to FC6-2.  |
| <i>AB</i> | AI | Griffin, R.A., et al., "10 Gb/s Optical Differential Quadrature Phase Shift Key (DQPSK) transmission using GaAs/A1GaAs Integration," OFC 2002 Postdeadline Papers (2002) pages FD6-1 to FD6-3.  |
| <i>AB</i> | AJ | Killey, R.I., et al., "Reduction of Intrachannel Nonlinear Distortion in 40-Gb/s-Based WDM Transmission over Standard Fiber," IEEE Photonics Technology Letters, Vol. 12, No. 12, December 2000, pp. 1624-1626.   |
| <i>AB</i> | AK | Gnauck, A.H., et al., "2.5 Tb/s (64x42.7 Gb/s) Transmission Over 40x100 km NZDSF Using R-DPSK Format and All-Raman-Amplified Spans," OFC 2002 Postdeadline Papers (2002) pages FC2-1 to FC2-3.  |

\*\*\*References listed beyond AZ would list as AA-1, AB-2, AC-3 thru AZ-26.

\*\*\*Note First Page ONLY Header/Footer. Subsequent pages must ONLY have page # layout as header

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| <b>EXAMINER</b><br><i>ABello</i> | <b>DATE CONSIDERED</b><br><i>5/21/07</i> |
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\***Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant